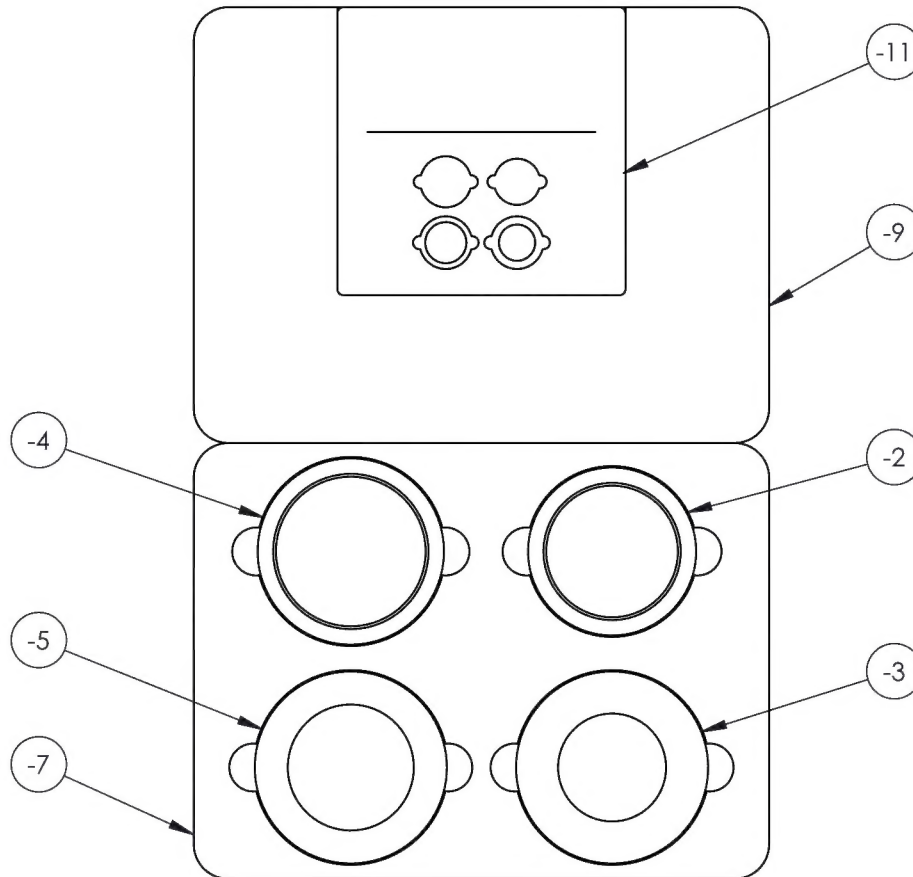



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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
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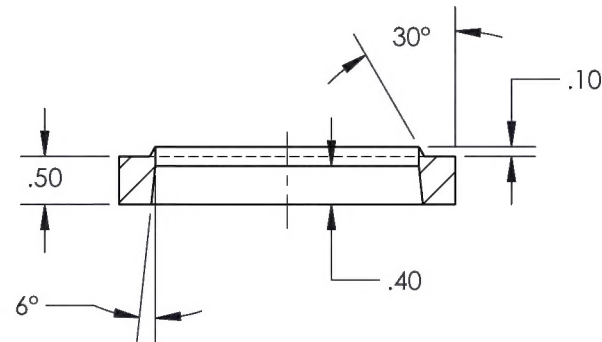
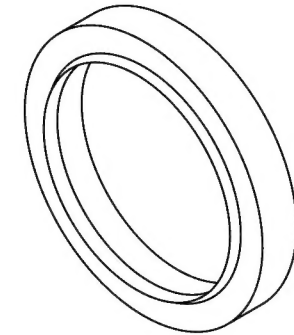
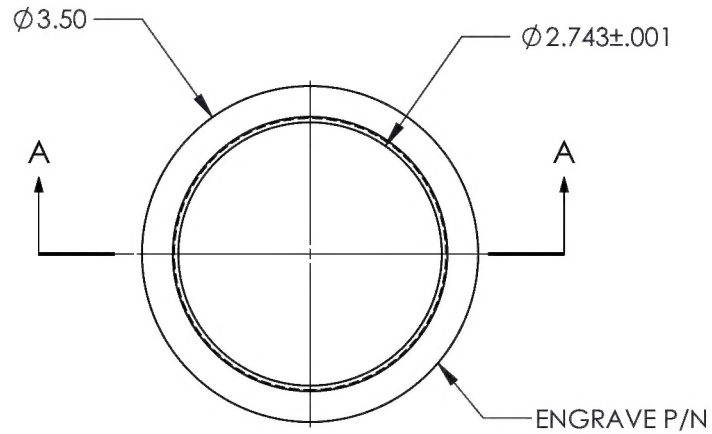
1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M. 1982
2. SURFACE FINISH 125 MICROINCHES UNLESS OTHERWISE SPECIFIED.
3. ATTACH -13, PLACARD TO OUTSIDE TOP OF CASE, ENGRAVE WITH TITLE AND P/N.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-2	1	NLG SNAP RING TOOL	4140 Q & T	Ø3-5/8 X 3/4	2
			-3	1	NLG SNAP RING PLUNGER	4140 Q & T	Ø4-1/8 X 2-5/8	3
			-4	1	MLG SNAP RING TOOL	4140 Q & T	Ø4 X 3/4	4
			-5	1	MLG SNAP RING PLUNGER	4140 Q & T	Ø4-1/8 X 2-5/8	5
			-7	1	BOTTOM TOOL CUSHION	Y-20 BLACK	11.98 X 9.08 X 3.95	6
			-9	1	TOP TOOL CUSHION	C200 FLAT, BLACK	1.2 X 9.08 X 11.98	7
			-11	1	PLACARD	ALUMINUM	1/16 X 6 X 6	8
		B/O	-13	1	CASE	PLASTIC	PELICAN #APP-1400-E	NS
		B/O	-15	1	RED BARN PLACARD	ALUMINUM	RB41009	NS

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408	REV
MAT'L	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL FIREBIRD
SCALE 1:4	DATE 9/19/2012
SHEET 1 OF 8	

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REV	DESCRIPTION	DATE	INITIAL
			APPROVED



SECTION A-A

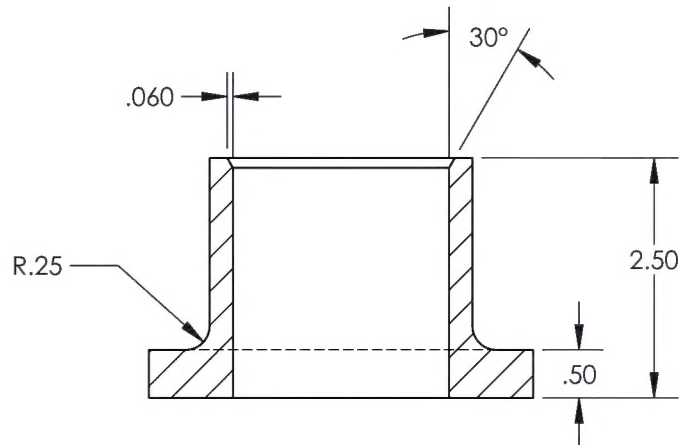
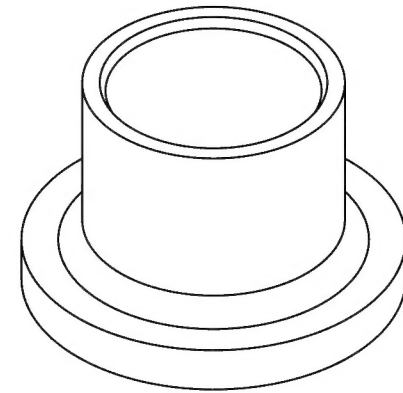
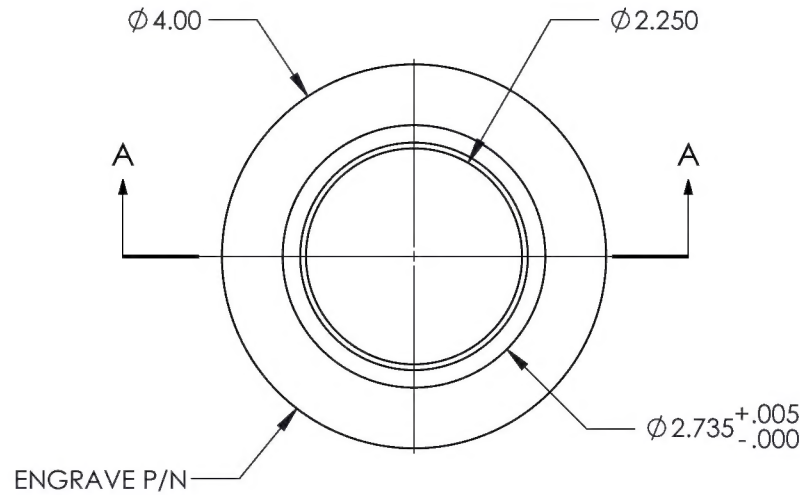
(2)

NLG SNAP RING TOOL

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-2	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 FRACTIONS \pm 1/32 .XX \pm .01 ANGLES \pm 5° .X \pm .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH BLACK OXIDE
	SPEC USED ON MODEL
SCALE 1:2	DATE 9/18/2012
SHEET 2 OF 8	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



SECTION A-A

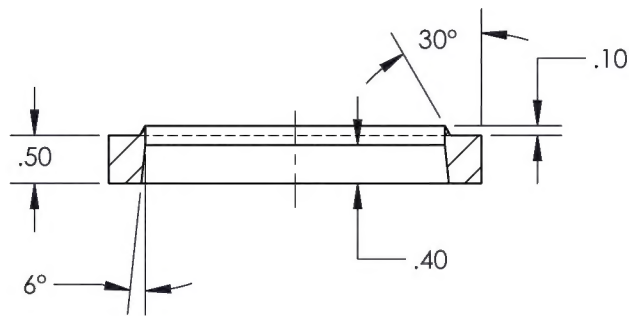
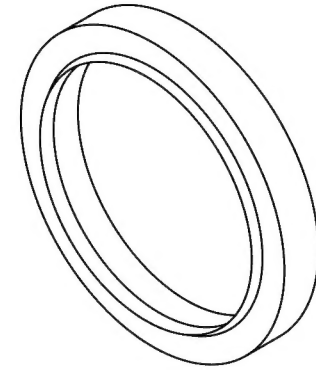
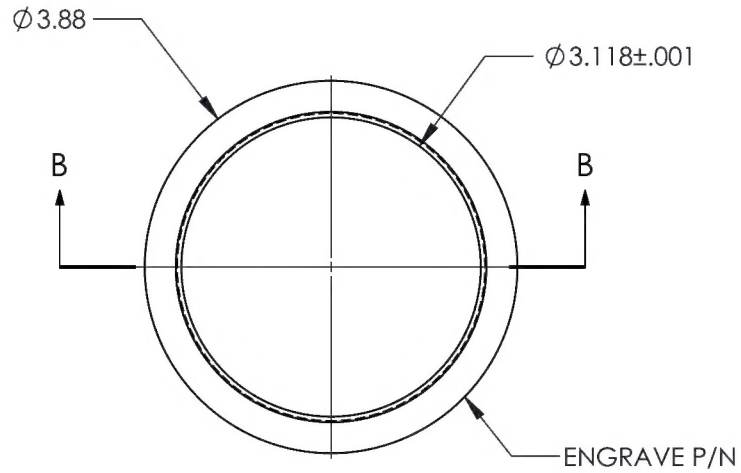
(-3)

NLG SNAP RING PLUNGER

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-3	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
SCALE 1:2	DATE 9/18/2012
SHEET 3 OF 8	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



SECTION B-B

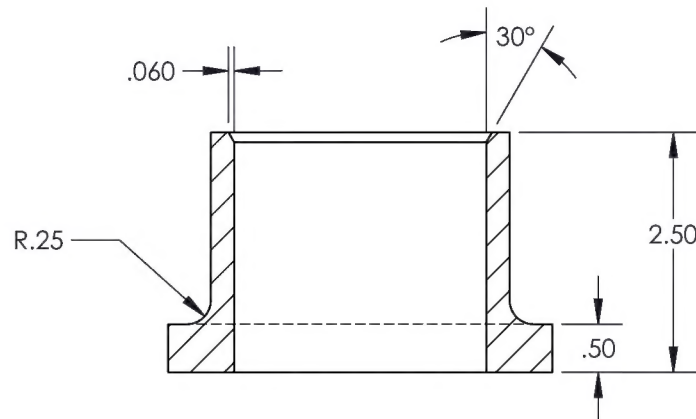
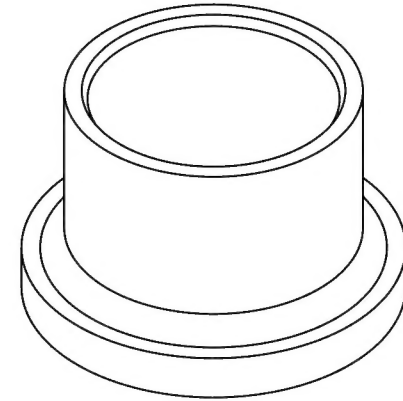
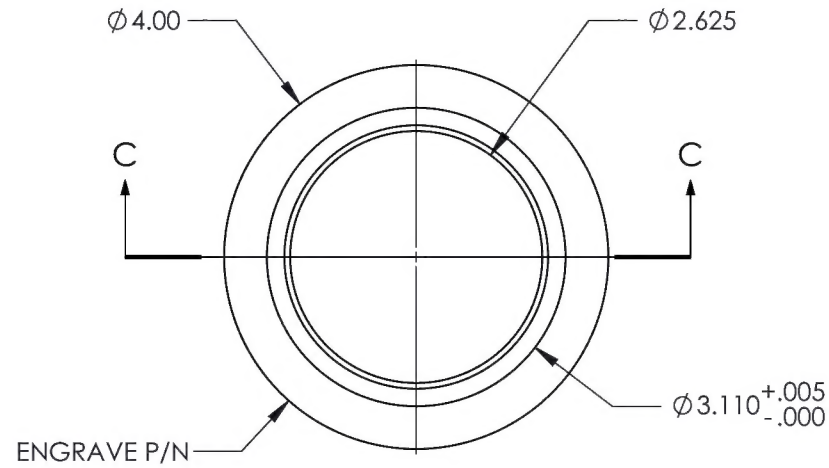
(-4)

MLG SNAP RING TOOL

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-4	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 FRACTIONS \pm 1/32 .XX \pm .01 ANGLES \pm 5° .X \pm .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 9/18/2012 SHEET 4 OF 8

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



SECTION C-C

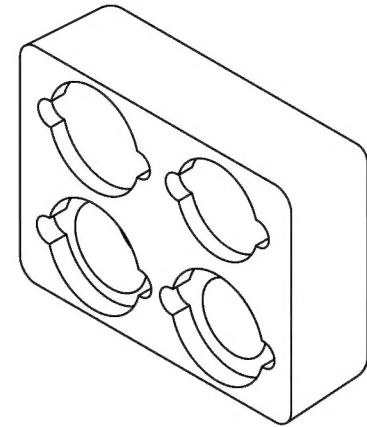
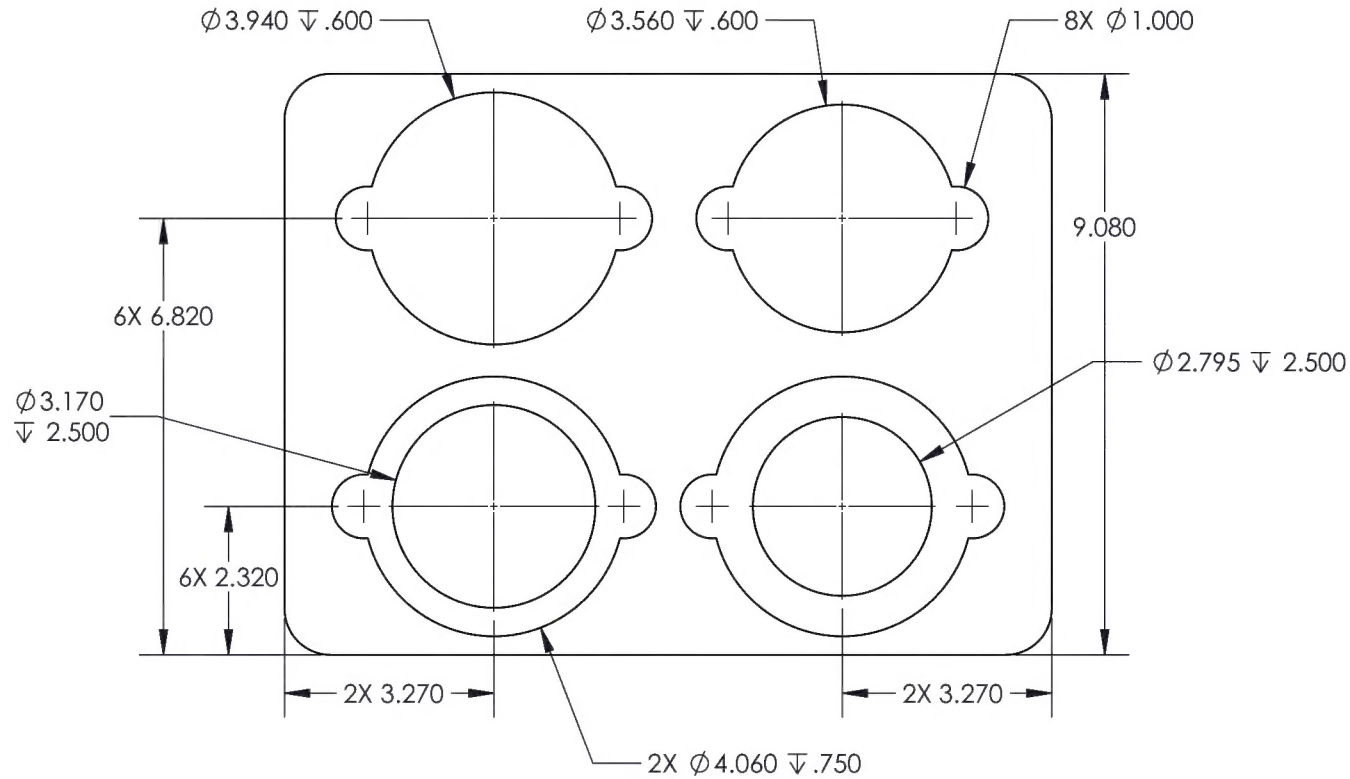
(-5)

MLG SNAP RING PLUNGER

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-5	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 9/18/2012
SHEET 5 OF 8	

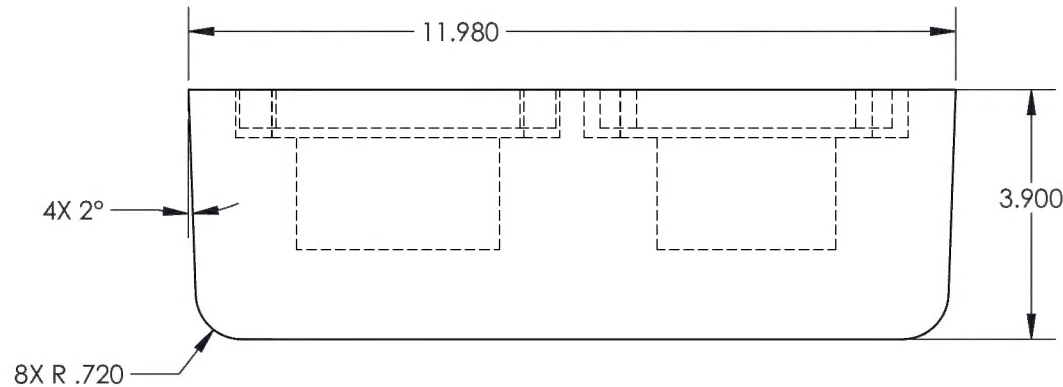
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



⑦

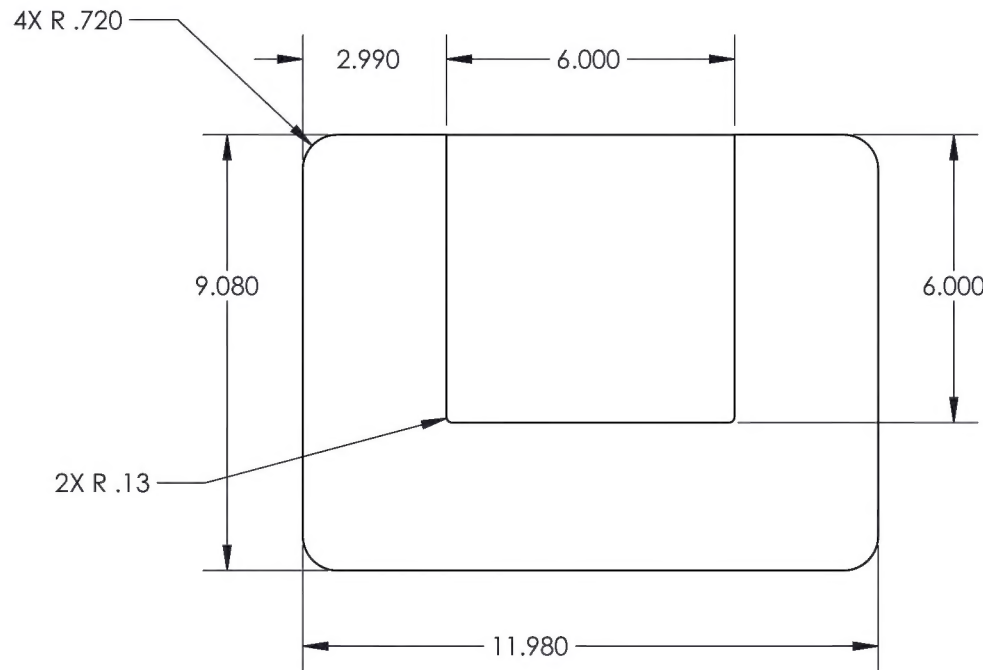
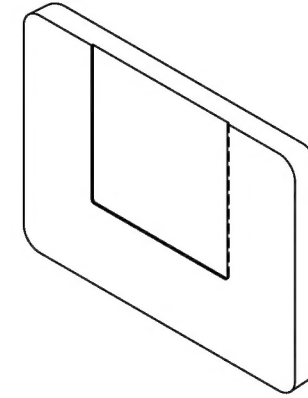
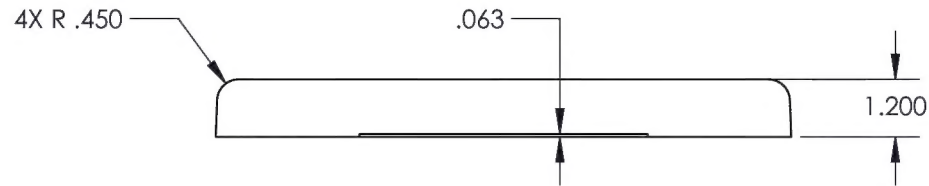
BOTTOM TOOL CUSHION



RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-7	REV
MAT'L Y-20 BLACK	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:3	DATE 9/19/2012
SHEET 6 OF 8	


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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



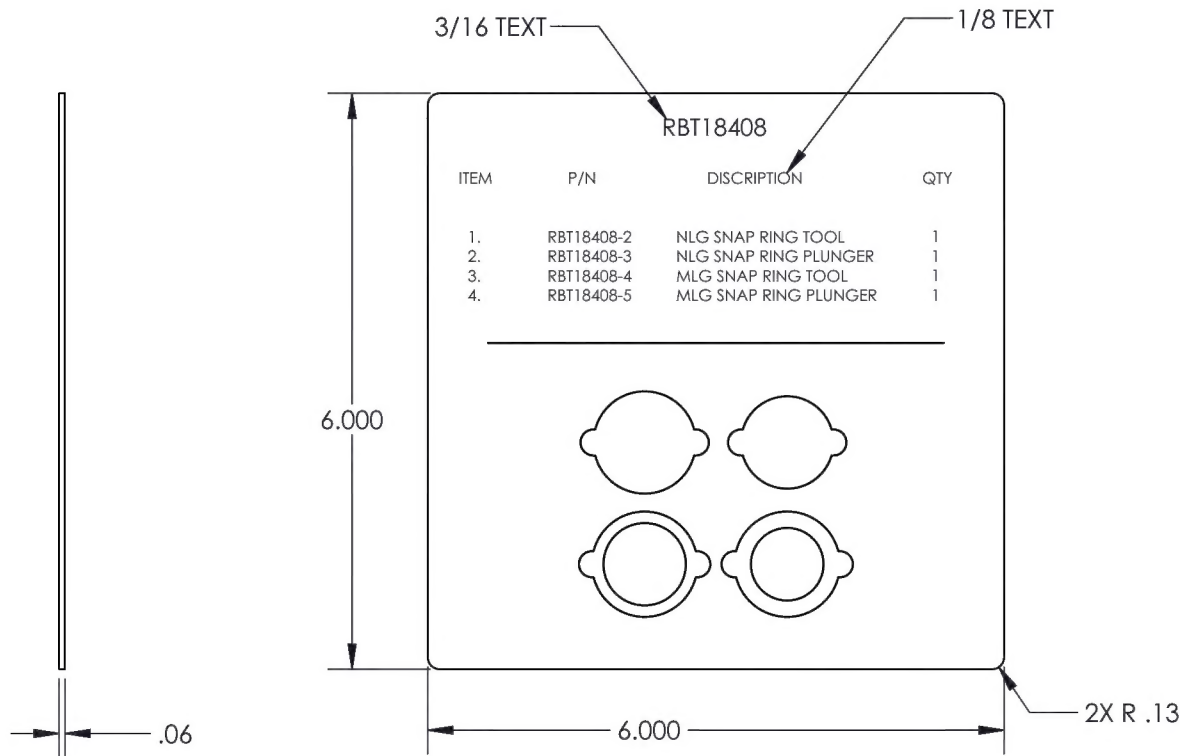
(-9)

TOP TOOL CUSHION


 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-9	REV
MAT'L C200 FLAT, BLACK	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
USED ON MODEL	
SCALE 1:4	DATE 9/19/2012
SHEET 7 OF 8	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



(-11)
PLACARD

 RED BARN MACHINE	
TITLE LANDING GEAR RETAINING RING INSTALLATION, TOOL SET	
DWG NO. RBT18408-11	REV
MAT'L ALUMINUM	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
USED ON MODEL	
SCALE 1:2	DATE 9/19/2012
SHEET 8 OF 8	